



Bib Data Sheet


**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

<b>SERIAL NUMBER</b> 09/531,214	<b>FILING DATE</b> 03/20/2000 <b>RULE</b> -	<b>CLASS</b> 370 358	<b>GROUP ART UNIT</b> 2739 2624	<b>ATTORNEY DOCKET NO.</b> Q57419	
<b>APPLICANTS</b> Shunsaku Miyazawa, Nagano, JAPAN; Hiroshi Takeuchi, Nagano, JAPAN; <b>** CONTINUING DATA *****</b> <i>No</i> <b>** FOREIGN APPLICATIONS *****</b> <i>Yes</i> JAPAN 11-076095 03/19/1999 JAPAN 11-350460 12/09/1999 <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 05/31/2000</b> -					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>Yes</i> Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 11	<b>TOTAL CLAIMS</b> 8	<b>INDEPENDENT CLAIMS</b> 1
<b>ADDRESS</b> Sughrue Mion Zinn Macpeak & Seas, PLLC 2100 Pennsylvania Avenue N W Washington ,DC 20037-3202					
<b>TITLE</b> Data communication apparatus					
<b>FILING FEE RECEIVED</b> 820	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		